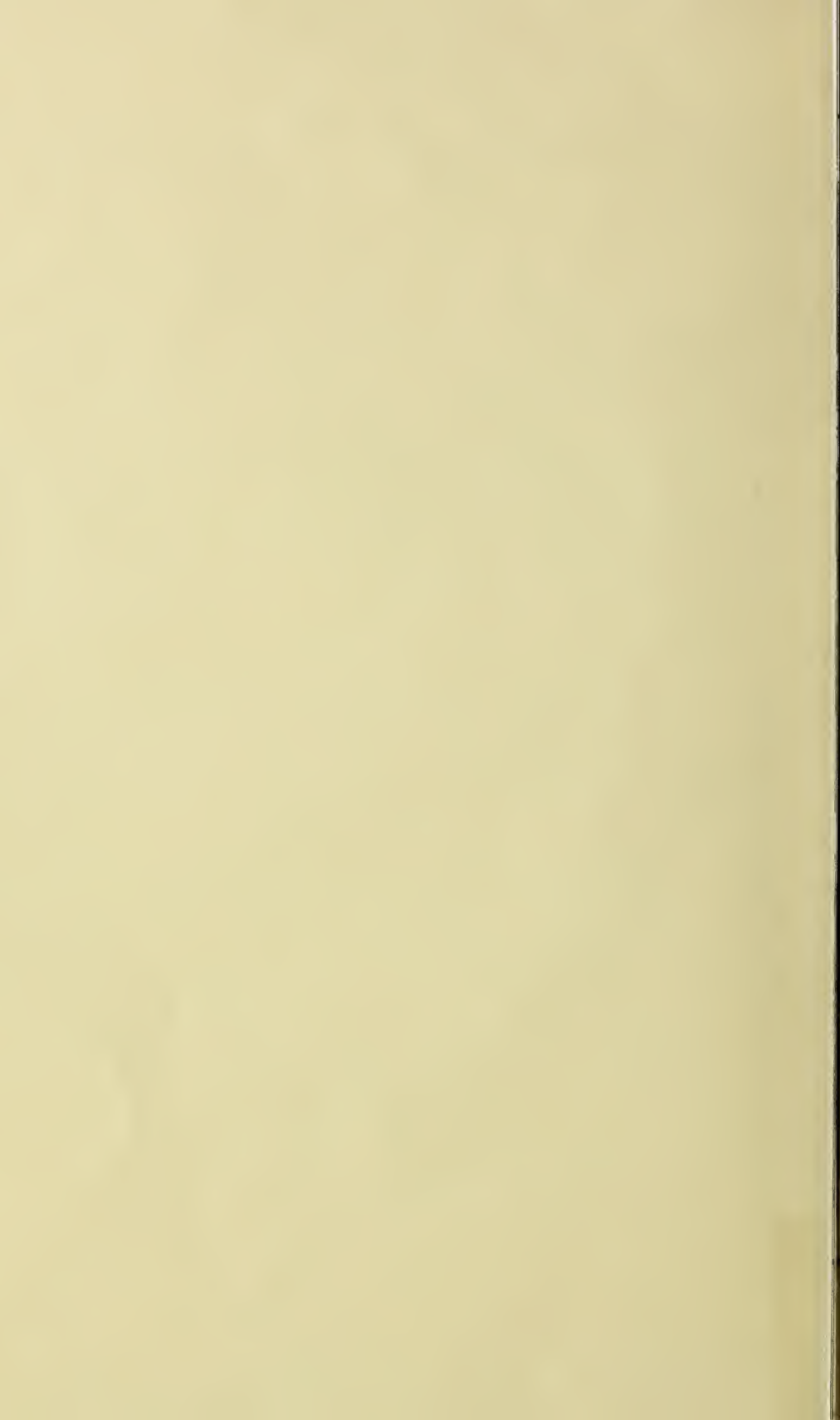
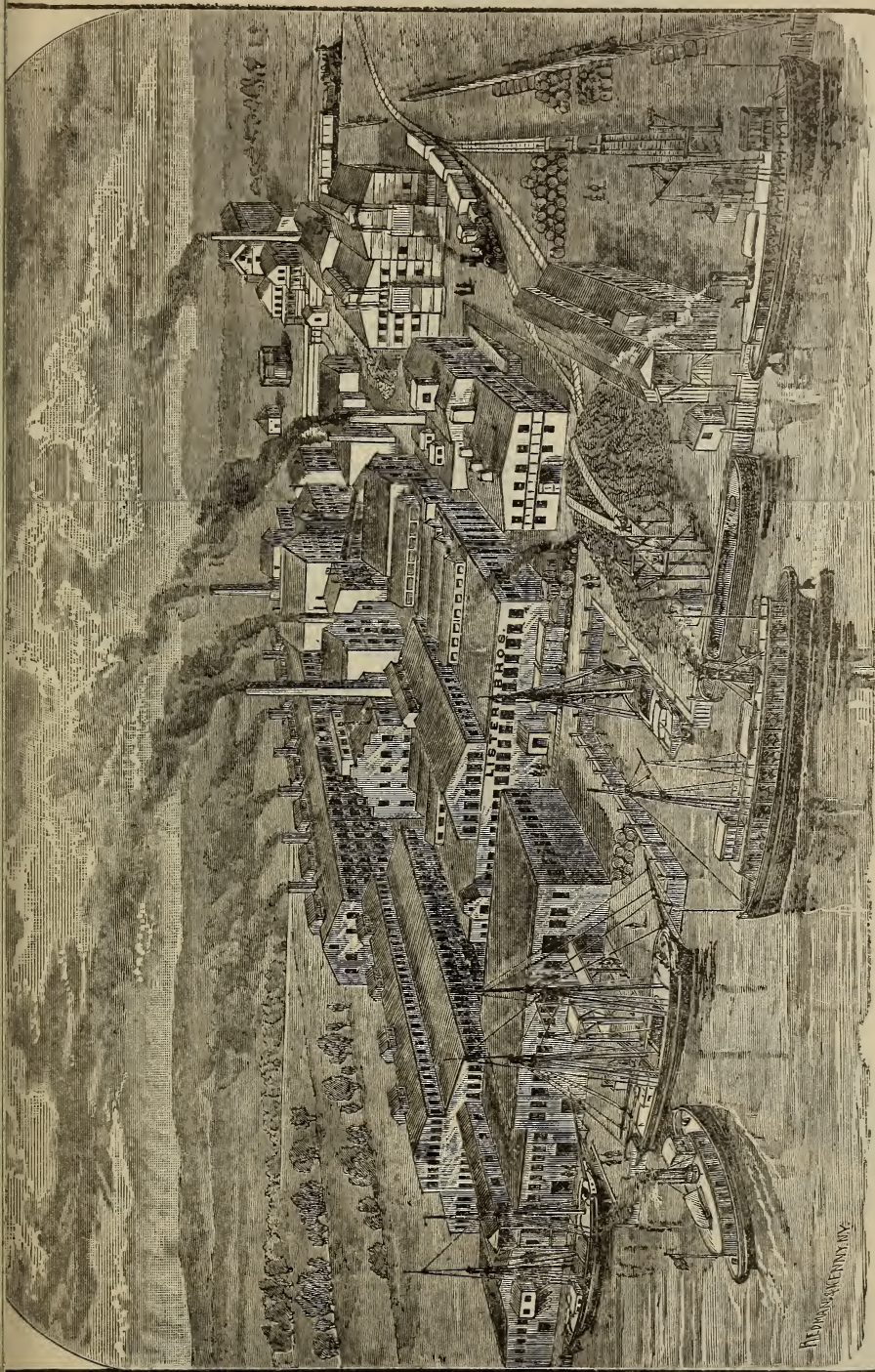


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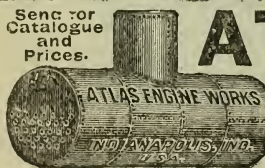
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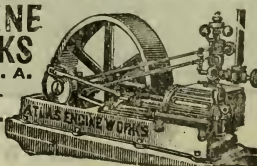


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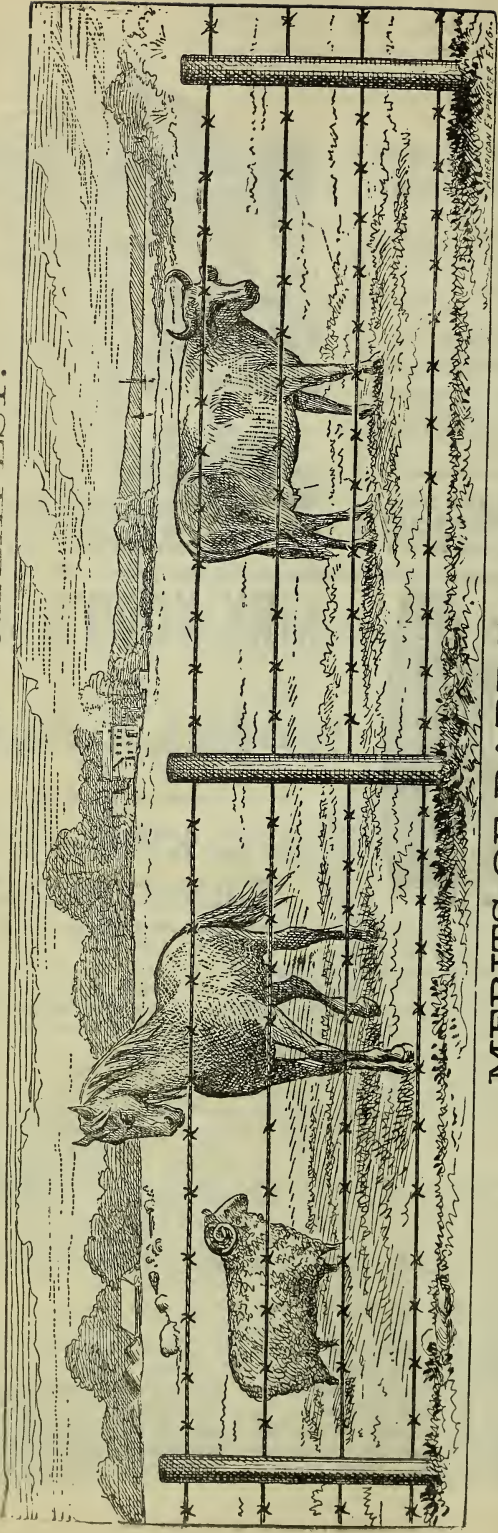
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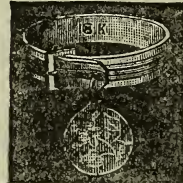
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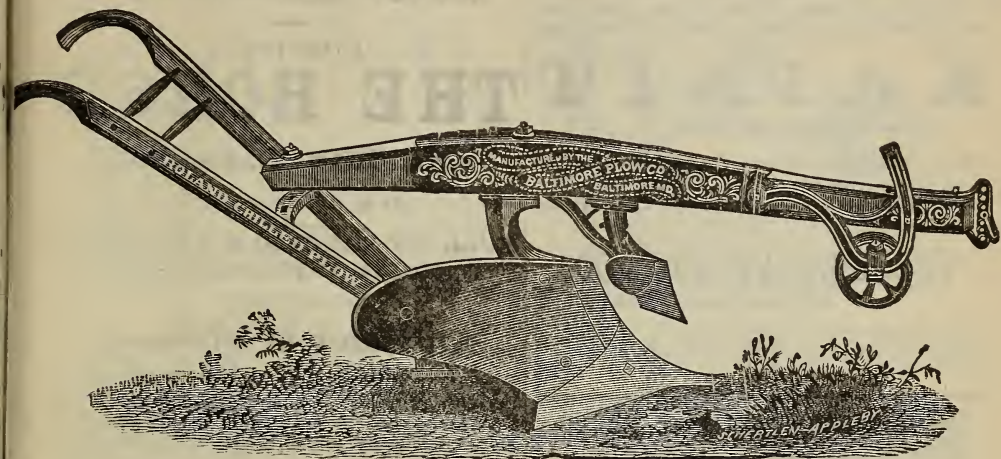
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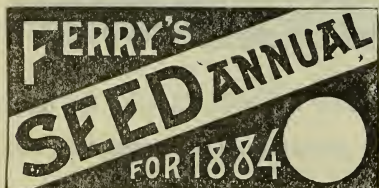
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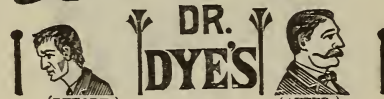
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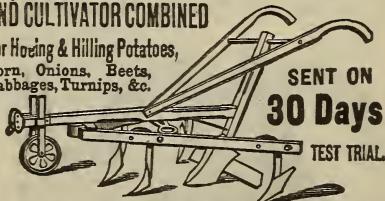
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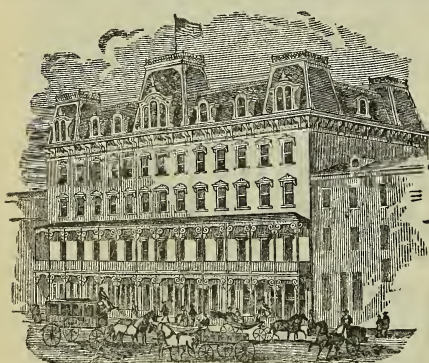
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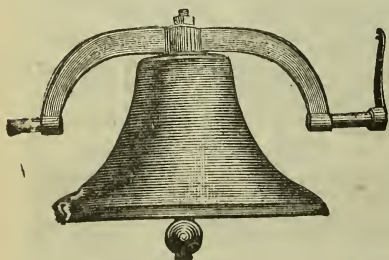
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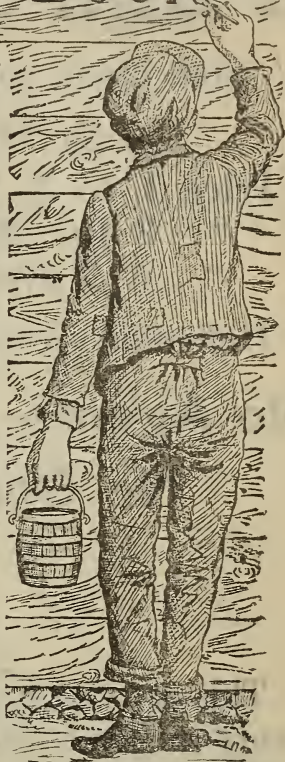
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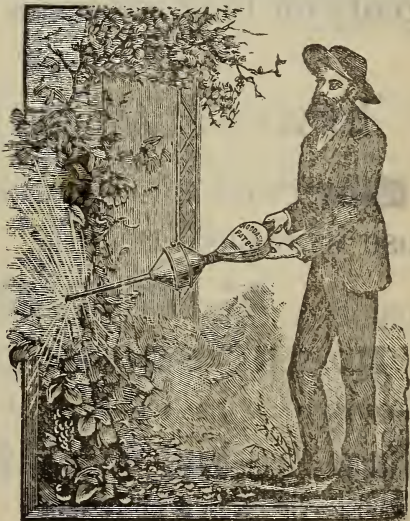
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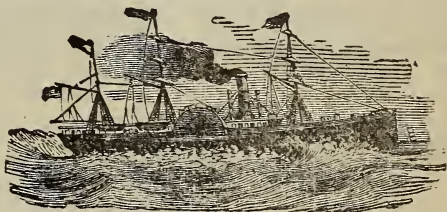
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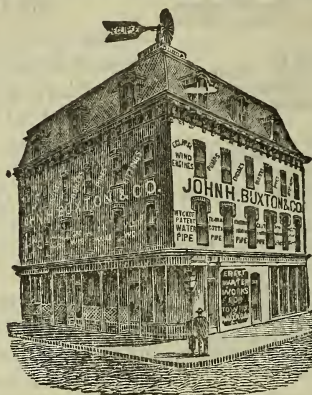
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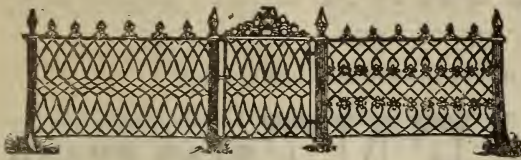
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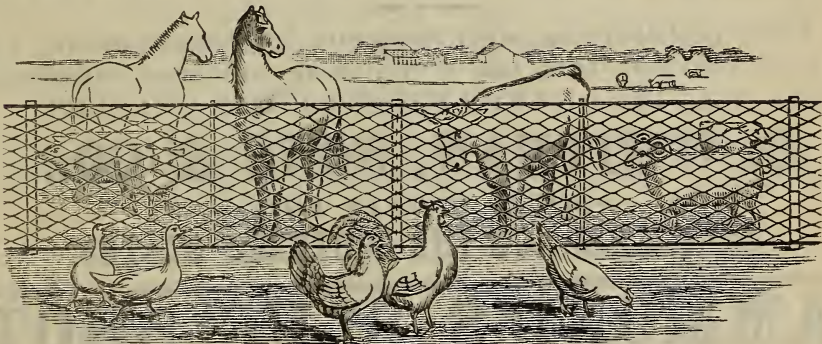
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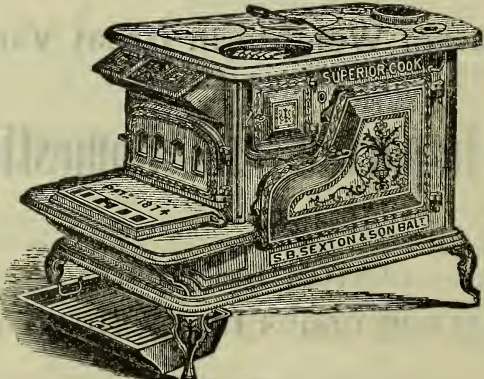
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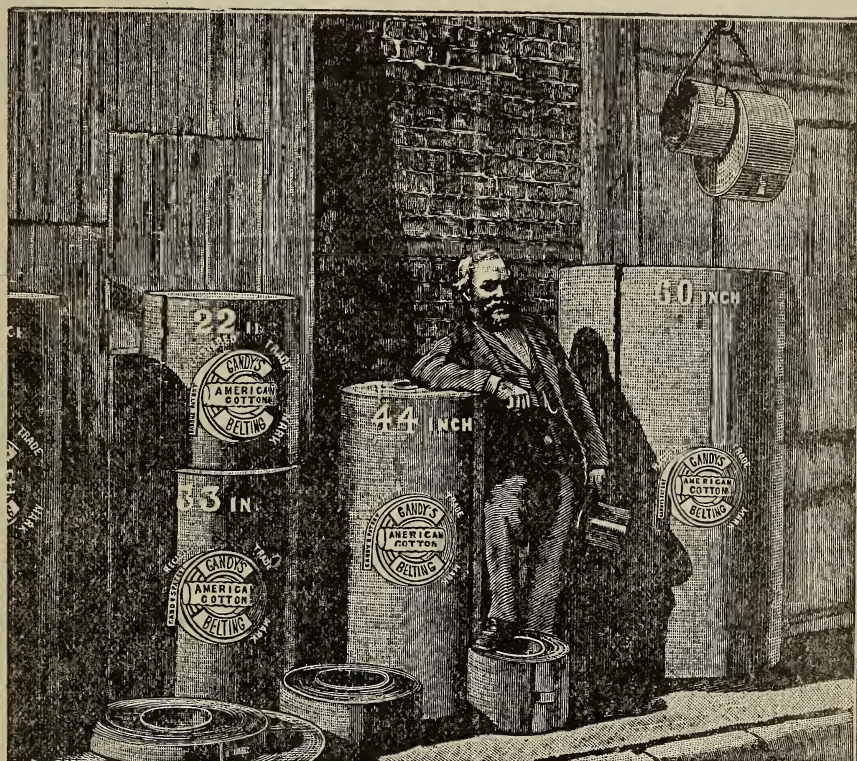
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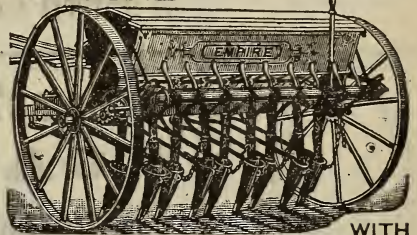
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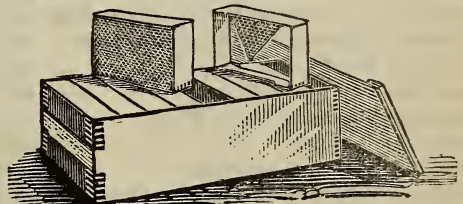
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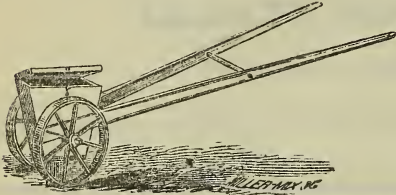
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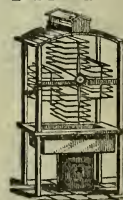
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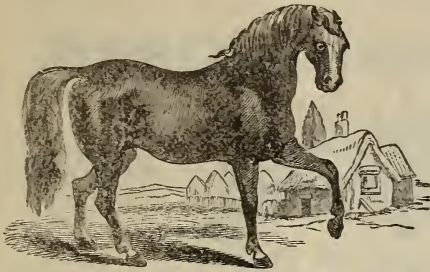
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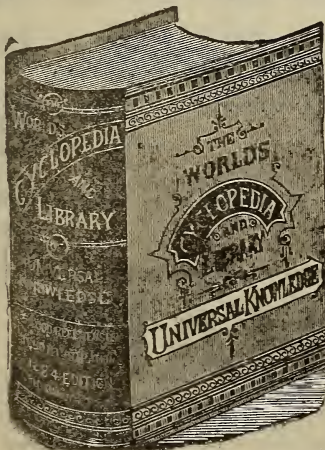
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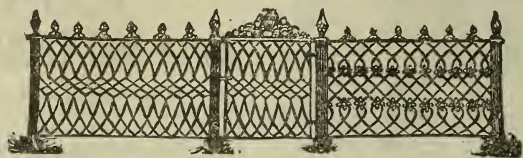
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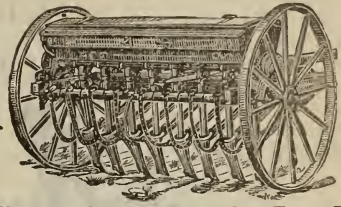
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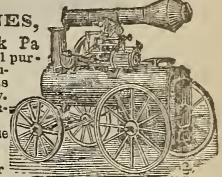


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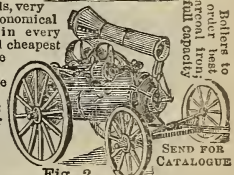
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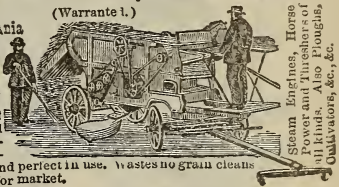
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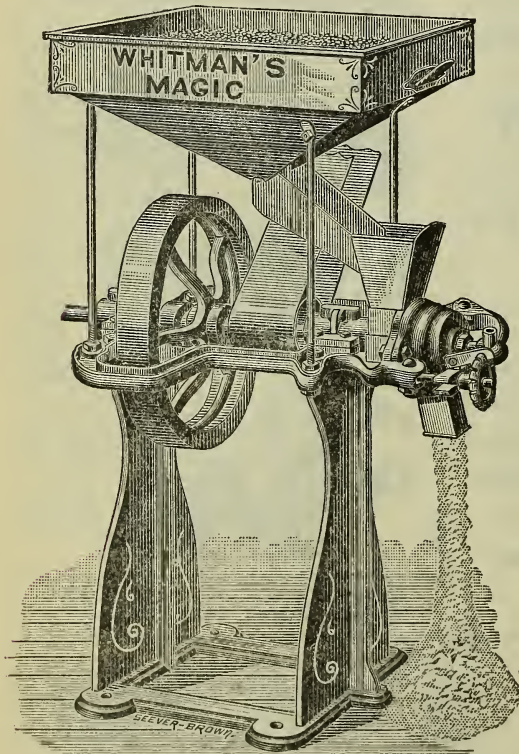
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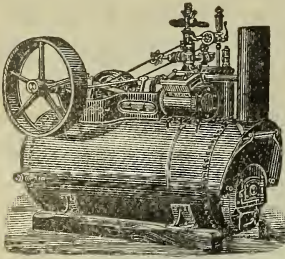
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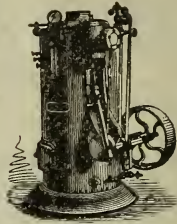
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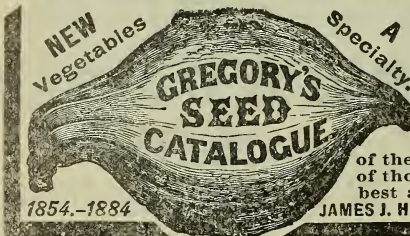
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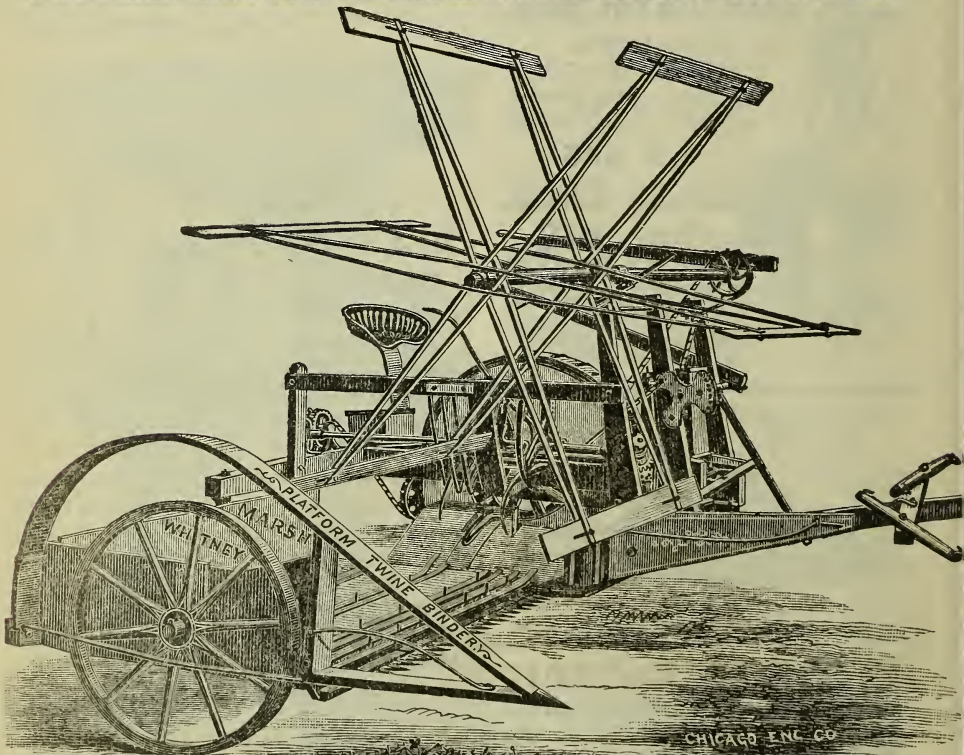


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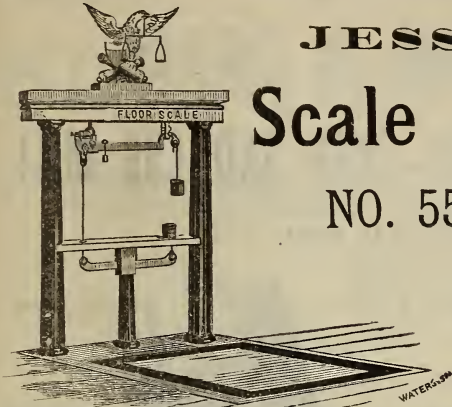
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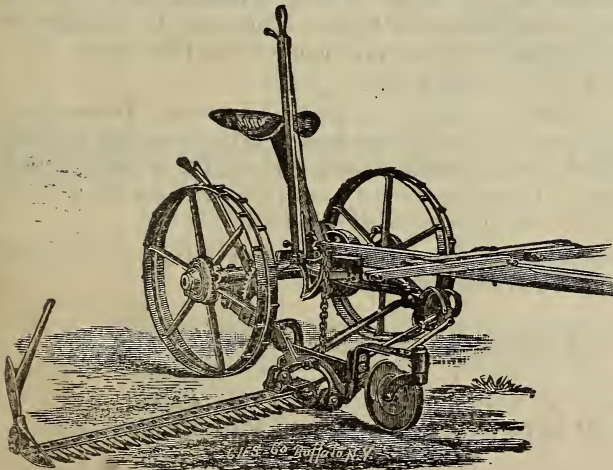
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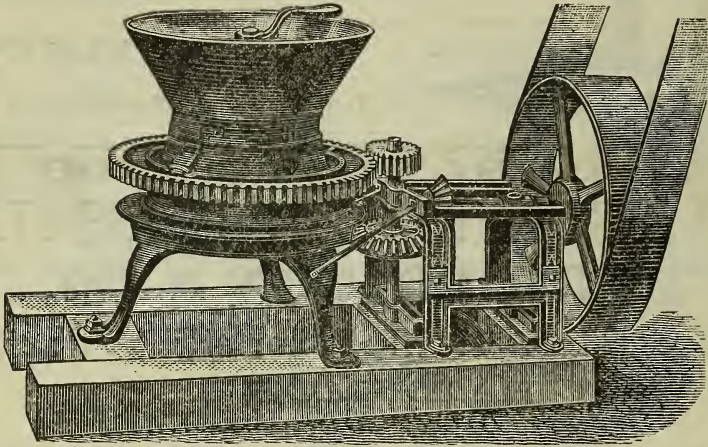
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The amount of power required to drive it is four horse power. It has about five revolutions to one of the lever mill, and therefore grind about five times as fast. It is made with a special view to strength and durability, is well braced and made of the best material. Those who want a mill that can do more work than the lever mill, cannot fail to be pleased with this mill.

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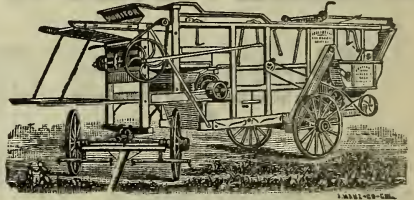
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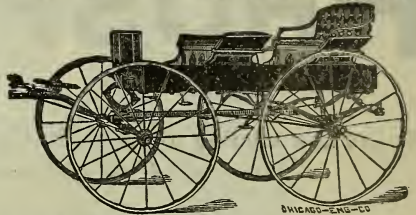
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SAVES all the Seed, CLEANS Ready for
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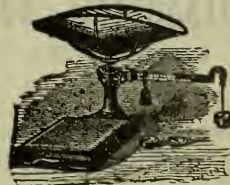
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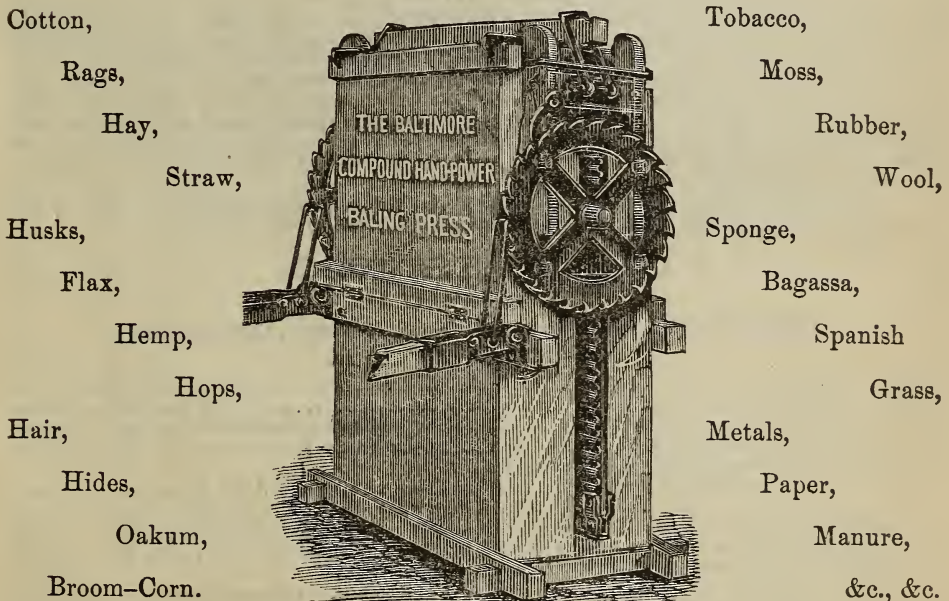
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Send for Circulars and Price List.

Poplar Grove Trotting Stud Season 1884.

STALLIONS IN SERVICE.

CYCLOPS (2.27) 2035.

BAY STALLION.

Foaled April 15th, 1875. Bred by E. B. Emory, Centreville, Md.

SIRE—MARSHALL NEY, 2034.

1st dam, Kitty Puss.....by Frank Pierce, Jr., 485.
2nd dam, Crane Mare.....said to be by a John Richards Horse (thoroughbred.)

MARSHALL NEY 2034, sire of Billy Badeye 2.29½, Cyclops 2.27, Mambrino Druid 2.43, was got by Mambrino Pilot, and out of Lady Waltemyer (dam of Strathmore 408) by North American.

MAMBRINO PILOT 29, by Mambrino Chief 11; dam Juliet by Pilot, Jr., 12; sire of Æmulus 2.25; David Wallace 2.28, Hannis 3.17½, Mambrino Gift 2.20, Morning 2.30.

MAMBRINO CHIEF 11, by Mambrino Paymaster, sired Lady Thorn 2.18½, Woodford Mambrino 2.21½, Bay Henry 2.28½, Brignola 2.29½, Mambrino Star 2.28½, North Star Mambrino 2.26½.

PILOT JR., 12, by Old Pilot: sired Bull Run (W) 2.32½, Dixie 2.30, Gen. Sherman 2.28½, John Morgan 2.24, Pilot 2.28¾, Pilot Temple 2.24½, Queen of the West 2.26½, Tackey 2.26, Tatler 2.26, and the dam of Maud S. 2.10¼, the dam of Jay Eye See 2.10¾.

KITTY PUSS, by Frank Pierce, Jr., 485, was a fast road mare, of great endurance; in addition to being the dam of Cyclops, she was the dam of Live Oak 2.43; dead heat 2.40, Middletown Del.

FRANK PIERCE, JR., 485, by Frank Pierce, by Beppo, could trot in 2.40, and sired Phil Doughty 2.26, Lady Wright 2.39, John P. Jenkins 2.35, dam of Brigadier 2.22, Frank Pierce III, sire of Stonewall 2.24½, and dam of Cyclops 2.27.

CYCLOPS 2035, is a large, muscular stallion; 16½ hands high, and will weigh over 1,200 pounds. He is quick gaited, with a tremendous stride, a combination that is seldom seen. He is so beautifully proportioned that his height and size is not apparent to the casual observer. The season of 1883 was his fourth one in the stud. He has proved himself a very sure foal-getter, and those that have his youngsters hold them at high figures; they are growthy and stylish and the only two of them that have passed their third birthday, are models of beauty and muscular development. They have already proved themselves to be trotters, showing a 2.50 gait. Cyclops is speedy himself—his sire and dam, his grand sire and grand dam all trotted fast—he is believed to be the best stock horse that ever stood in Maryland. In his second race with John F., he trotted the last half mile of the third heat in 1.11, showing his capacity to trot in 2.22 over a half-mile track.

CYCLOPS will be permitted to serve mares at Poplar Grove, during the season of 1884, at \$50 the season. Privilege of return in 1885, if the mares fail to prove in foal.

ORESTES 1920.

BAY STUD.

Foaled 7th of May, 1880. Bred by Gen. Wm. T. Withers, Lexington, Ky,

SIRE—CASSIUS M. CLAY 22.

1st dam, Princess.....by Mambrino Patchen 58-

2nd dam, Queen Vic.....by Mambrino Chief 11-

3rd dam, Patsy.....by Rodolph, (thoroughbred) to Imp. Diomed.

CASSIUS M. CLAY 22, sire of Henry Clay 2.22½, Durango 2.23½, and American Clay 34, sire of Ella Clay 2.27½, Granville, 2.26, Maggie Briggs 2.27.

MAMBRINO PATCHEN 58, (full brother to Lady Thorn 2.18½), sired Jesse Dixon 2.27, The Jewess 2.26, Katie Middleton 2.23, Lady Stout 2.29, Lodon 2.20½, (Mambrino Boy 2.26½, dam by Cassius M. Clay 22), (Mambrino Diamond 2.30, dam by Cassius M. Clay 22), Kitty Silver 2.27½, Mistltoe 2.30.

MAMBRINO CHIEF 11, sired Lady Thorn 2.18½, Woodford Mambrino 2.21½, Bay Henry 2.28½, Brignoli 2.29½, Mambrino Star 2.28½, North Star Mambrino 2.26½.

ORESTES 1920, is a young horse of good style, is as clean as a thoroughbred, and his trotting blood, as above illustrated, is full of speed in all of its ramifications. I can therefore recommend this horse to the public with full confidence that his produce will be both speedy and handsome. He is the property of a joint stock company. He will stand at Poplar Grove in the stud, and will be limited to 25 mares the Spring season, 1884. Service fee by the season, for each mare, \$25. Horse breeders will look to their interest by patronizing him. He has a particularly attractive gait and will go fast. The Clay blood, from such a source, is most valuable.

More Trotters have Come from the Eastern Shore than any other Section of Maryland.

Stallion Colts and Fillies For Sale, at Reasonable Prices.

AVONMORE 2255.

BAY COLT.

Foaled Sept. 3rd, 1881. Feather in face and left hind white sock.

Bred by Robert G. Stoner, Paris, Ky.

SIRE—STRATHMORE, 408.

1st dam, Arline.....by Almont 33.
2nd dam, Madam Smith.....by Grey Eagle (thoroughbred).
3rd dam Offutt Mare.....by Saxe Weimer (thoroughbred).

SPEED LINES.

STRATHMORE 408, son of Hambletonian 10; dam Lady Waltemyer,—sired Alice Stoner 2.24½, Chestnut Hill 2.22½, Monitor 2.29½, Nannie Talbot 2.29½, Santa Claus 2.17½, Solo 2.23½, Steinway 2.21¾.

RYSDYKE'S HAMBLETONIAN 10, son of Abdallah; dam Chas. Kent's mare; sired Administrator 2.29½, Alma 2.23½, Bella 2.22, Breeze 2.24, Bruno 2.29½, Chester 2.27, Durcalion 2.26½, Dexter 2.17½, Duff 2.29½, Effie Deans 2.25½, Ella Madden 2.25½, Enfield 2.29, Factory Girl 2.29½, Gazette 2.21, George Wilkes 2.22, Hammerion 2.29½, Harvest Queen 2.29½, James Howell 2.24, Jay Gould 2.21½, Jerome 2.27, Kisbar 2.27½, Lady Augusta 2.30, Lady Banker 2.23, Lottery 2.27, Louie 2.28, Marguerite 2.29, Mattie 2.22½, Maud 2.29½, Nettie 2.18, Nutwood (W) 2.33½, Orange Girl 2.21, Scotland Maid 2.23½, Sentinel 2.29½, Small Hopes 2.26½, Young Bruno 2.22½, &c.

ABDALLAH 1, son of Mambrino; dam Amazonia; sired Ben. Higdon (pacer) 2.27, Frank Forester 2.30, O'Bennis 2.27½, Sir Walter 2.27.

ALMONT 33 son of Alexander's Abdallah 15; dam by Mambrino Chief 11; 2nd dam by Pilot, Jr., 12.—sired Aldine 2.19½, Alice West 2.26, Allie West 2.25, Almont, Jr. (Hamlin's) 2.26, Almont, Jr. (Bostick's) 2.29, Alta 2.25½, Annie S. 2.26½, Clermont 2.30, Dolly Davis 2.29, Early Rose 2.20½, Ella Earle 2.25, Fannie Witherspoon 2.18½, Katie Jackson 2.25½, King Almont 2.26½, Lillian 2.23, Musette 2.20½, Piedmont 3.17½, Sammie G. 2.27, Una 2.29½, Westmont (pacer) 2.21½, &c.

ALEXANDER'S ABDALLAH 15, son of Hambletonian; dam Katie Darling; sired Goldsmith Maid 2.14, Major Edsall 2.29, Rosalind 2.21½, Saint Elmo 2.30, Thorndale 2.22½, Mercer (W) 2.33½.

MAMBRINO CHIEF 11, son of Mambrino Paymaster—dam not traced—sire of Bay Henry 2.23½, Brignola 2.2½, Lady Thorne 2.18½, Mambrino Star 2.25½, North Star Mambrino 2.26½, Woodford Manbrino 2.21½.

PILOT, JR. 12 son of Old Pilot; dam Nancy Pope; sired Bull Run (W) 2.32½, Dixie 2.30, Gen. Sherman 2.23½, John Morgan 2.21, Pilot 2.28½, Pilot Temple 2.24½, Queen of the West 2.26½, Tackey 2.26, Tatler 2.26.

AVONMORE 2255, is strongly represented by the best trotting blood in the country, as above stated. His dam, Arline, full sister of Cachuca, produced Catchfly 2.21½, and Arline herself with one season's handling could trot better than 2.40. Avonmore is substantially built, good size and style, and should make a most excellent stock or track horse. His gait is exceptionally good for a colt of his age. In firm he is of the Almont Type. Avonmore will be used at Poplar Grove in the stud privately, during 1884.

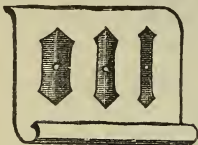
Mares can be Shipped daily, from Baltimore direct to Poplar Grove, 4 hours run by either Steamer Enterprise or Corsica. Steamers leave Baltimore 1 A. M., return leaving Poplar Grove 8 P. M., giving a full day at Poplar Grove, to inspect the Stock. We claim to have as good Trotting Blood as can be found in the World. Stock at all times Open to Inspection, and the public patronage is Solicited.

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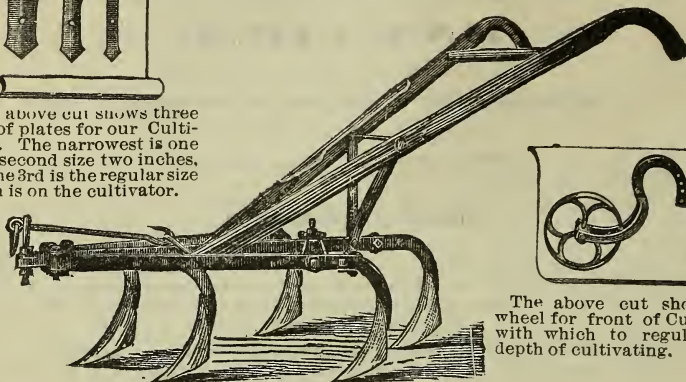
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Manufactured and for Sale by **E. WHITMAN, SONS & CO., Baltimore.**

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THE BEST CULTIVATOR MADE.

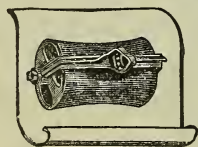


The above cut shows three sizes of plates for our Cultivator. The narrowest is one inch, second size two inches, and the 3rd is the regular size which is on the cultivator.

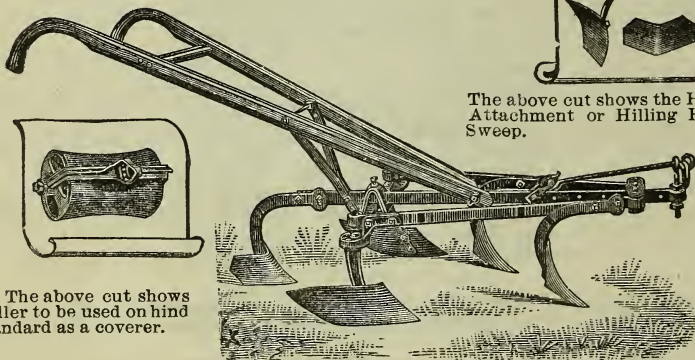


The above cut shows the wheel for front of Cultivator with which to regulate the depth of cultivating.

WHITMAN'S LATEST IMPROVED IRON FRAME HORSE HOE
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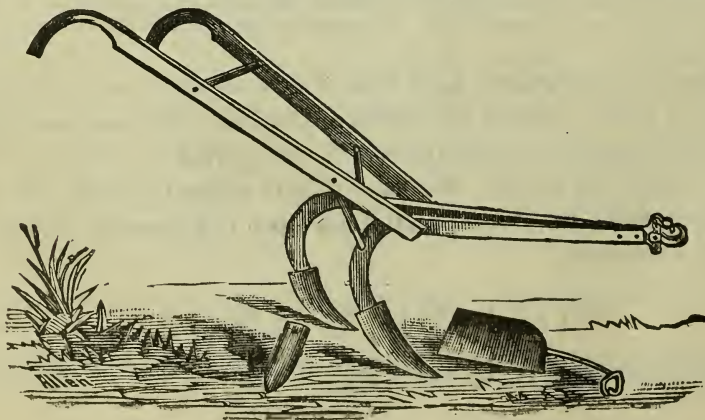


The above cut shows Roller to be used on hind Standard as a coverer.

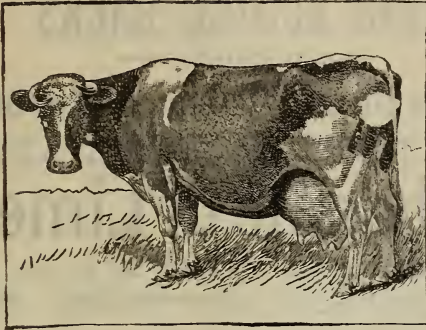


The above cut shows the Horse Hoe Attachment or Hilling Hoes and Sweep.

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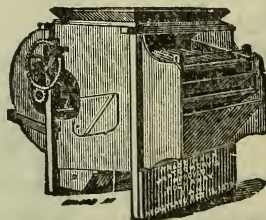
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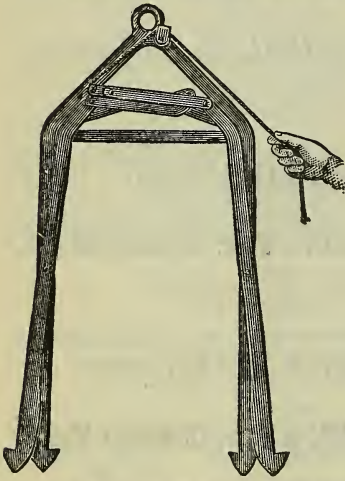
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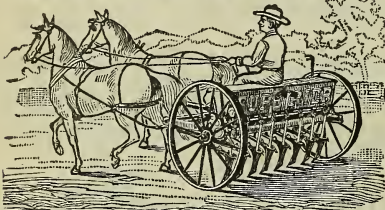
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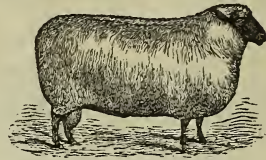
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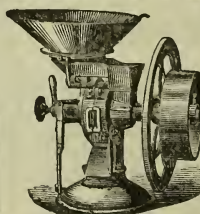
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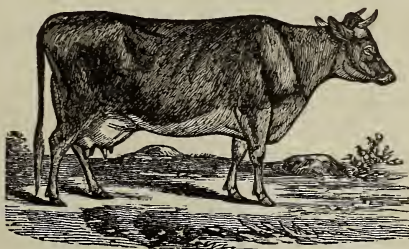
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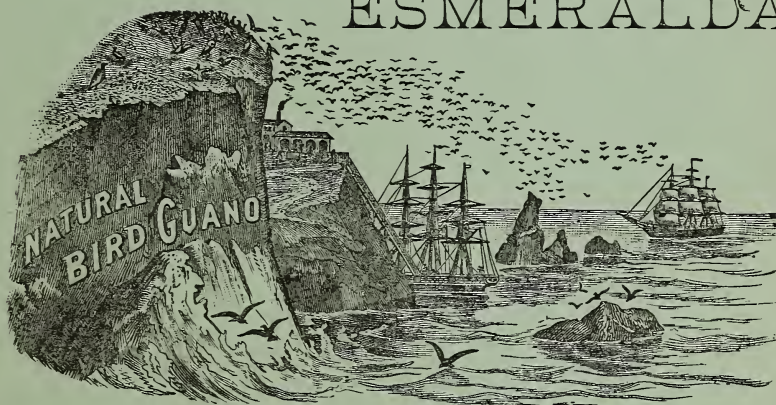


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